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## SECTION 8

### STATE WATER PLAN - JORDAN RIVER BASIN

# WATER FUNDING PROGRAMS

**Water development includes direct and indirect benefits, not only to the project owners and developers, but also to the surrounding communities and society as a whole.**

## 8.1 Introduction

This section briefly describes many of the state, federal and local funding programs available to plan and implement water resources projects in the Jordan River Basin. Additional information can be found in the *State Water Plan (1990)*, Section 3, Introduction, and Section 8, State and Federal Water Resource Funding Programs. More specific information can also be found in other sections of the *State Water Plan* regarding specific agency programs.

## 8.2 Background

Over the years, citizens of Utah have spent millions of their own dollars to develop water resources. During early colonization, individuals, private irrigation companies and The Church of Jesus Christ of Latter-day Saints (Mormons) worked together to develop water facilities. Today, private citizens still play an important role in funding water development projects. The federal and state governments have developed numerous programs which make grants and low interest loan money available to water developers. Many of these funding programs require up-front cost sharing from individuals, groups or entities receiving benefits from the projects as well as complete repayment of revolving funds made available.

Water-related projects are a continuing need. In the past, significant funding assistance was made available through federal programs. In today's political climate, limited federal funding is still available, but it is becoming more scarce and carries with it restrictive federal regulations and guidelines. The issue of federal funding is discussed in more detail in the *State Water Plan*. Increasingly, more local and state funding is needed to offset the loss of federal assistance.

Since the turn of the century, some state funds have been available to construct water development

projects. These were relatively minor amounts until 1947 when the legislature created the Utah Water and Power Board and established the Revolving Construction Fund. Since then, state funding programs have been established under various boards, commissions, and committees. Population expansion and cost increases have required project sponsors to seek additional funds from other sources. These state and federal programs have been used to fund projects in the Jordan River Basin in the past. Funding in recent years is shown in Tables 8-1 and 8-2.

## 8.3 State Water Funding Programs

Eight state entities have funding programs (See Table 8-1) to assist local communities for various community development projects. These funding programs include loan and grant monies. Although not all of these funding programs were created specifically for water development, each can be applied to water-related development projects. Though these programs are generally targeted for different purposes, there are cases where more than one program can assist with a particular project. State funding programs are briefly described in Table 8-3

## 8.4 Federal Water Funding Programs

Federal water-related grant and loan programs exist in various agencies in the Agriculture, Army, Commerce, Housing and Urban Development, and Interior departments, and the Environmental Protection Agency. Funding for these programs has fluctuated, but it has declined generally in recent years.

General funding programs are still a viable source of financial assistance. However, they are aimed more to protecting the environment rather than water development. These programs are briefly described in Table 8-4. ■

Table 8-1  
**STATE WATER-RELATED FUNDING EXPENDITURES**

Funding Agency Program	Grants	Loans	Total Project	Time Period
<b>Board of Water Resources</b>				
Revolving Construction Fund	-	\$ 3,087,119	\$ 11,540,976	1948-1994
Cities Water Loan Fund	-	1,860,000	2,731,160	1979-1094
Conservation & Development Fund	-	15,087,000	74,506,550	1985-1994
<b>Community Impact Fund Board</b>				
Permanent Community Impact Fund	\$ 1,159	-	-	-
<b>Community Dev. Block Grants Policy Board</b>				
Community Development Block Grants Program	1,301,850	-	-	1990-Present
<b>Drinking Water Board</b>				
Financial Assistance Program	185,561	1,470,444	-	1983-1996
<b>Water Quality Board</b>				
EPA 314 Clean Lakes Program	-	-	-	1996
Federal Construction Grants	1,000,000	-	-	1972-1981
Wastewater Treatment Facilities Financial Assistance Program	90,008,361	6,920,000	11,756,000	1984-Present
<b>Utah Soil Conservation Commission</b>				
Agricultural Resource Development Loans	-	45,000	-	1992-Present
<b>Board of Parks and Recreation</b>				
Land & Water Conservation Fund	12,732,400	-	-	1967-94
<b>Wildlife Board</b>				
Wallup/Breaux Bill	-	-	-	-
<b>Totals</b>	\$105,229,331	\$28,469,563		

Table 8-2  
**FEDERAL WATER-RELATED FUNDING EXPENDITURES**

Funding Agency Program	Grants	Loans	Period
<b>Department of Agriculture</b>			
Farm Service Agency	\$ 198,807	-	1990-1996
Rural Development	23,000	\$587,000	1946-present
Natural Resources Conservation Service	98,300	-	1988
<b>Department of the Army</b>			
Corps of Engineers			
Civil Works	21,200,000	-	1952-1986
Emergency Works	1,250,000	-	1984
<b>Department of the Interior</b>			
Bureau of Reclamation	-	-	-
<b>Federal Emergency Management Agency</b>	-	-	-
<b>Environmental Protection Agency<sup>a</sup></b>	-	-	-
<b>Total</b>	\$22,770,107		
a: Funds are transmitted through the Department of Environmental Quality			

Table 8-3 STATE FUNDING PROGRAMS			
Entity/Program	Contact Agency	Purpose	Type
<b>Board of Water Resources</b> Revolving Construction Fund Cities Water Loan Fund Conservation and Development Fund Dam Safety	Division of Water Resources	Small irrigation and culinary projects Municipal culinary water systems Large water improvement projects Stabilize and repair dams	Loans Loans Loans Loans & Grants
<b>Community Impact Fund Board</b> Permanent Community Impact Fund Disaster Relief Board Fund	Division of Community Development	Schools, roads, medical, and water improvements County or municipal flood repair	Grants & Loans Grants
<b>Community Dev. Block Grants Policy Board</b> Community Development Block Grants Program	Division of Community Development	Improved living environment for small communities and counties	Grants
<b>Drinking Water Board</b> Financial Construction Program	Division of Drinking Water	Drinking water facilities	Loans
<b>Water Quality Board</b> Federal Commission Grants Wastewater Treatment Facilities Financial Assistance Program	Division of Water Quality	Wastewater treatment facilities Wastewater treatment facilities	Loans Grants
<b>Utah Soil Conservation Commission</b> Agricultural Resource Development Loans	Department of Agriculture	Improvements of cropland and non-federal rangeland Watershed improvements	Loans Grants
<b>Board of Parks and Recreation</b> Land and Water Conservation Fund	Division of Parks and Recreation	Swimming, boating, and other recreation-related facilities	50-50 Cost-Sharing Grants
<b>Wildlife Board</b> Wallup/Breaux Bill	Division of Wildlife Resources	Sport fishery management and boating access	Grants

Table 8-4  
FEDERAL FUNDING PROGRAMS

Administering Agency	Program	Purpose	Type
<b>Department of Agriculture</b> Farm Service Agency	Agricultural Conservation Program	Soil, water and energy conservation.	Grants
	Emergency Conservation Program	Rehabilitation of farmland damaged by wind, floods or other natural disasters.	Grants
	Conservation Reserve Program	Reduce erosion and maintain wetlands.	Grants
	Rural Development	Water supply and wastewater disposal.	Grants and Loans
Natural Resources Conservation Service	Resource Conservation and Development	Multiple purpose water and related-land conservation and other facilities.	Loans
	Wetland Conservation Program	1996 Farm Bill programs	
	Environmental Quality Incentives Program		
	Wildlife Habitat Incentive Program		
<b>Department of the Army</b> Corps of Engineers	Wetland Reserve Program		
	Farm Protection Program		
	Forestry Incentive Program		
	Watershed Protection and Flood Prevention	Flood control, water supply, wildlife and recreation facilities.	Grants
<b>Department of the Interior</b> Bureau of Reclamation	Resource Conservation and Development	Multiple purpose water and related-land conservation and other facilities.	Grants
	Civil Works		
	Flood Plain Management Services	Flood control, water supply, navigation and recreation-related developments.	Cost Sharing
	Continuing Authorities Program	Flood control and protection.	Cost Sharing
<b>Department of Housing and Urban Development</b>	Emergency Activities	Flood control and protection.	Cost Sharing
	Investigations Program		
	Loan Programs	Water storage/delivery and related purposes.	Loans
	Community Development Block Grant Program	Small multiple-purpose water developments.	Loans
<b>Federal Emergency Management Agency</b>		Water resources planning and development.	Grants
	Presidential Declared Disaster		
	Flood Plain Management	Flood damage mitigation.	Grants
		Acquisition of structures in flood plains.	Grants
<b>Environmental Protection Agency</b>		Water Quality.	Grants